ABSTRACT OF THE DISCLOSURE

In a camera control system capable of, in a video conference, remote surveillance or the like, issuing an instruction for a camera posture or the like, the user desires, on the moment in a simple way, an image with a small angle of view and a panoramic image are transmitted to a personal computer to be individually displayed. This arrangement constructs a system whereby the user can see not only a detailed image the user desires now but also an image surrounding the detailed image in substantially real time. Further, another arrangement for sensing an image reflected by a convex mirror which is constructed such that a central portion thereof is formed as a low-curvature surface and a peripheral portion thereof is formed as a high-curvature surface enables a panoramic image having a high resolution in a desired portion thereof to be obtained by using only one image sensor.